

ORTEGA^{ST.} BRIDGE REPLACEMENT



FACT SHEET

| LOCATION | CONSTRUCTION SCHEDULE | TOTAL PROJECT COST | FUNDING |
|--|-----------------------------------|----------------------|---|
| <i>Ortega Street bridge over Mission Creek (between Castillo and Bath Streets)</i> | <i>Spring 2011 to Spring 2012</i> | <i>\$6.8 Million</i> | <i>88.53% Federal Highway Bridge Replacement Program 11.47% local funds</i> |

THE ORTEGA STREET BRIDGE

is one of six bridges being replaced over Mission Creek in the Lower West Downtown area of Santa Barbara.

Originally built in 1915, the Ortega Street bridge has been deemed structurally deficient by the California Department of Transportation (Caltrans). In order to meet current structural and earthquake safety guidelines, the bridge will be replaced with a new, longer structure.

The new bridge will enable more water flow under the bridge - helping to alleviate potential neighborhood flooding during severe storms. Work will also include removing old concrete, creek walls, and enhancing the banks of Mission Creek with native plantings. This will enhance wildlife areas in the creek.

Additional neighborhood improvements will include updated sidewalks, curbs & gutters, street trees, and new bridge barrier railings.

The City of Santa Barbara is funding this bridge replacement with Federal Highway Bridge Replacement Program and local funds.

Construction will occur between spring 2011 and spring 2012.



CONSTRUCTION INFORMATION

Throughout construction, ongoing updates and project information will be provided.

*If you have questions or concerns at any time, please contact us at **805-729-6005**.*

Project information is available online at www.santabarbaraca.gov/ortegabridge.

ORTEGA ST. BRIDGE REPLACEMENT

HOW TO REPLACE A BRIDGE...

There are many steps involved in building a bridge. The first step is to prepare the area. This includes:

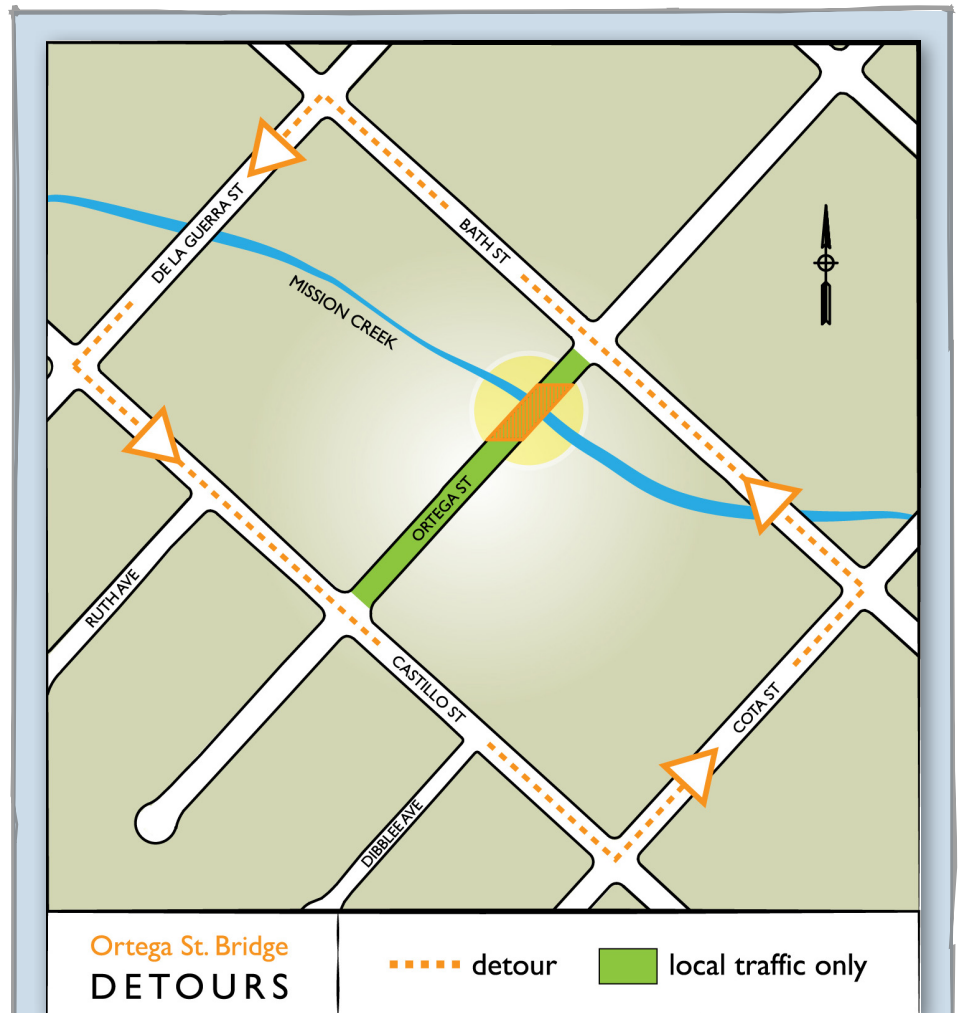
- Closing the street to allow crews access to the bridge
- Installing noise reduction and security fencing for public safety
- Removing weeds, debris, etc.
- Relocating utilities that are near or connected to the old bridge
- Removing the old bridge, creek walls, & structures



BUILDING A NEW BRIDGE

- Shoring is installed and crews excavate the soil for a longer bridge
- Pile driving secures bridge footings underground
- Concrete bridge abutments (vertical supports) are formed and poured to support the new bridge deck
- The bridge deck is installed
- Transition walls to guide water under the bridge are built
- Crews backfill new transition walls
- Creek banks are enhanced with stones and native plants

Street and sidewalk improvements, including new trees, will enhance Ortega Street around the new bridge.



CONSTRUCTION DETOURS

During construction of the new bridge, Ortega Street will be closed to through traffic between Castillo and Bath Streets.

Local traffic will be able to enter Ortega Street on either side of the bridge construction area.

Detours on Cota, Bath, De La Guerra, and Castillo Streets will be in place during construction for pedestrians and vehicles.

